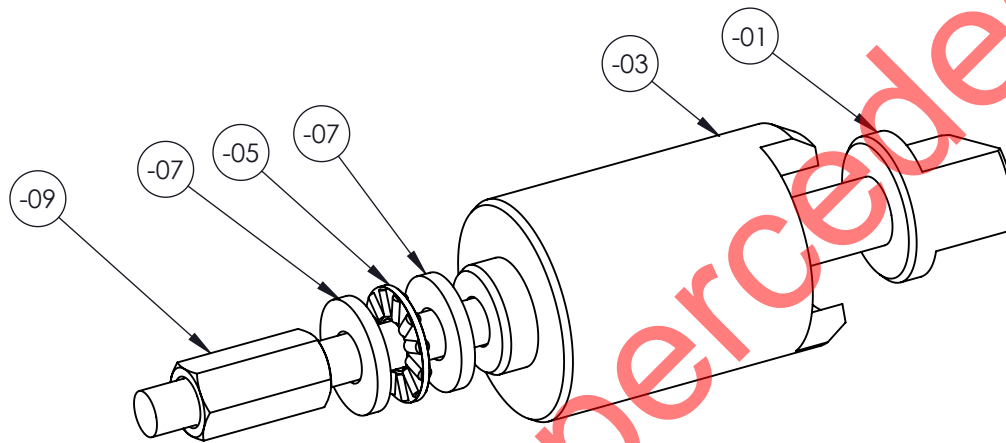


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| REVISIONS | | | | | |
|-----------|---------|--|-----------|---------|----------|
| REV | ECR | DESCRIPTION | DATE | INITIAL | APPROVED |
| A | | SHT 2 ADDED 1.88 DIM. SHT 3 CHANGED .04 CHAM FROM 30° TO 45°. CORRECTED T/N ENGRAVE NOTE. | 3/11/2011 | JAG | DW |
| B | | CORRECTED -03 DIMENSION CALL OUT FROM .04in[1mm] X 45° (x2) TO 30°. | 9/25/2012 | RJC | GE |
| C | | -3 CH'D MATERIAL WAS 6061 IS 7075. -7 CH'D B.O. WAS TIKMEN TRA-411 IS TIKMEN TRC-411. | 3/12/2013 | BIM | DW |
| D | | CORRECTED -03 2X .04in. X 30° CHAMFER. WAS SHOWN INCORRECT. | 8/6/2013 | RJC | GE |
| 2 | 17-0089 | -01 DELETED DIM'S Ø.250, .04. CH'D THREAD CALL OUT WAS 1/4-28 UNF IS 1/4-28 UNF -2A. CH'D MAT'L WAS 4140 Q&T IS 4140/4142. ADDED HEAT TREAT RC 28-34. CH'D FINISH WAS CAD PLATE YELLOW SPEC QQ-P-416F, TYPE II, CLASS II. IS ZINC PLATE SPEC ASTM B633 TYPE 1 SC2. DELETED ENGRAVE P/N RBW6405G08952-3G NOTE. -03 DELETED ENGRAVE P/N RBW6405G09052-3G NOTE. | 4/17/2017 | RJC | JAG |



UNDER REVIEW

URF 17-692 VM

NOTE:

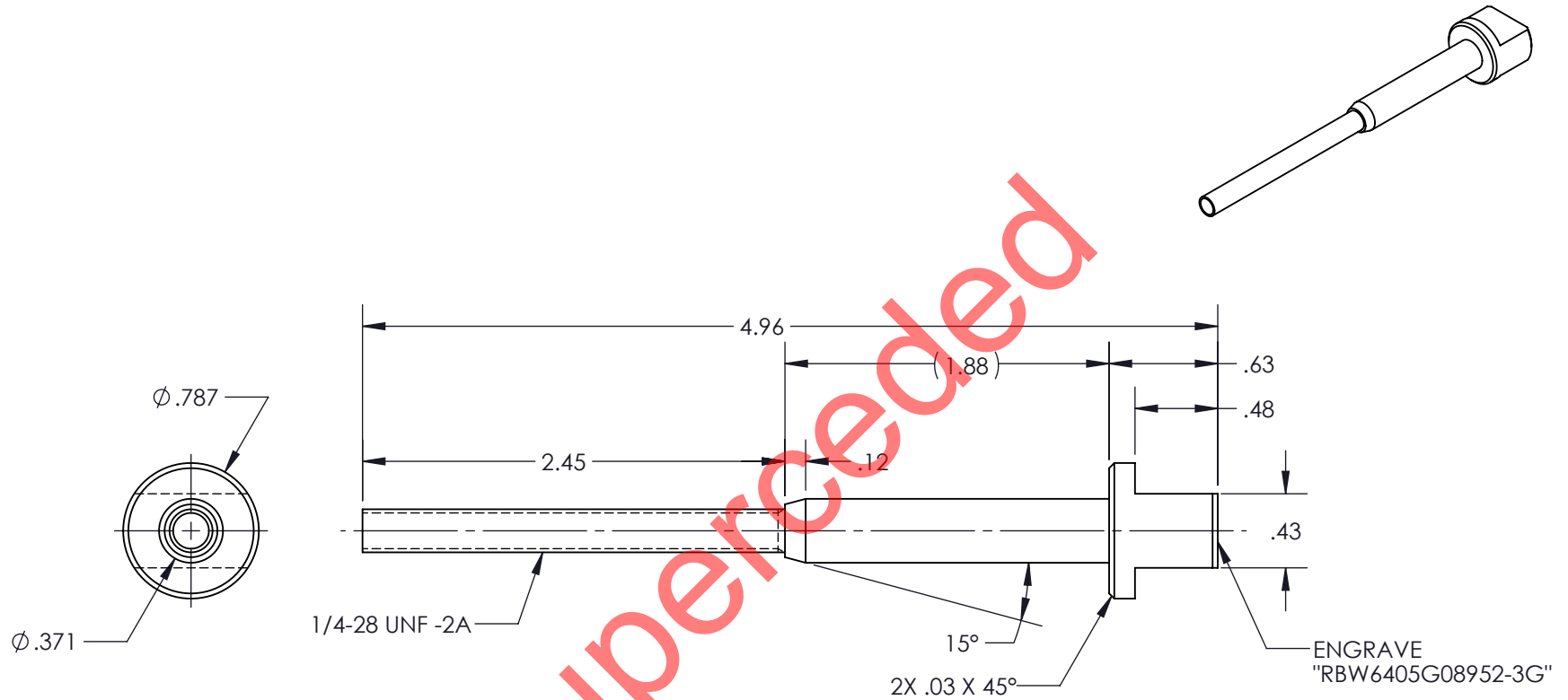
1. USED IN KIT RBW6405G08632-3G.
2. REF AGUASTA P/N 3G6405G08732.

| ASSY QTY | ASSY QTY | B/O | Part # | UNIT QTY | Description | Material | B/O INFORMATION OR SPECIFICATIONS | PG. |
|----------|----------|-----|--------|----------|----------------|-----------|---|-----|
| | | | -01 | 1 | EXTRACTOR ROD | 4140/4142 | | 2 |
| | | | -03 | 1 | RECEIVER | 7075 | | 3 |
| | | B/O | -05 | 1 | THRUST BEARING | S.S. | Ø1/4 I.D. (TIKMEN NTA-411) APPLIED #MA7382187 | 1 |
| | | B/O | -07 | 2 | THRUST WASHER | S.S. | Ø1/4 I.D. (TIKMEN TRC-411) APPLIED #401408881 | 1 |
| | | B/O | -09 | 1 | COUPLING NUT | STEEL | 1/4-28 UNF MSC #64827082 | 1 |

| | | | | | | | | | | | | | | | | | |
|---|---|-----------|----------------------------|------------|--------------------------|------------|-----------------------------|----------|------------------------|-----------|--------------------------|------|---|--|---|--|---|
| DART AEROSPACE | | | | | | | | | | | | | | | | | |
| TITLE TAIL ROTOR BUSHING REMOVAL TOOL | | | | | | | | | | | | | | | | | |
| DWG NO. RBW6405G08732-3G | REV 2 | | | | | | | | | | | | | | | | |
| <table border="1"> <tr> <td>MAT'L</td> <td>UNLESS OTHERWISE SPECIFIED</td> </tr> <tr> <td>HEAT TREAT</td> <td>DIMENSIONS ARE IN INCHES</td> </tr> <tr> <td>FINISH</td> <td>.XXX ± .005 FRACTIONS ± 1/8</td> </tr> <tr> <td></td> <td>.XX ± .01 ANGLES ± .5°</td> </tr> <tr> <td></td> <td>.X ± .1 SURFACES = 125/✓</td> </tr> <tr> <td>SPEC</td> <td>1. BREAK ALL SHARP EDGES .015 x 45° OR .015R</td> </tr> <tr> <td></td> <td>2. DIMENSIONAL LIMITS APPLY AFTER PLATING</td> </tr> <tr> <td></td> <td>3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009</td> </tr> </table> | | MAT'L | UNLESS OTHERWISE SPECIFIED | HEAT TREAT | DIMENSIONS ARE IN INCHES | FINISH | .XXX ± .005 FRACTIONS ± 1/8 | | .XX ± .01 ANGLES ± .5° | | .X ± .1 SURFACES = 125/✓ | SPEC | 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R | | 2. DIMENSIONAL LIMITS APPLY AFTER PLATING | | 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009 |
| MAT'L | UNLESS OTHERWISE SPECIFIED | | | | | | | | | | | | | | | | |
| HEAT TREAT | DIMENSIONS ARE IN INCHES | | | | | | | | | | | | | | | | |
| FINISH | .XXX ± .005 FRACTIONS ± 1/8 | | | | | | | | | | | | | | | | |
| | .XX ± .01 ANGLES ± .5° | | | | | | | | | | | | | | | | |
| | .X ± .1 SURFACES = 125/✓ | | | | | | | | | | | | | | | | |
| SPEC | 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R | | | | | | | | | | | | | | | | |
| | 2. DIMENSIONAL LIMITS APPLY AFTER PLATING | | | | | | | | | | | | | | | | |
| | 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009 | | | | | | | | | | | | | | | | |
| <table border="1"> <tr> <td>DRAWN BY:</td> <td>PERRITT</td> </tr> <tr> <td>CHECKED:</td> <td>DD 04/18/2017</td> </tr> <tr> <td>OPPS APPR:</td> <td>AA 05/05/2017</td> </tr> <tr> <td>QA APPR:</td> <td>JL 05/10/2017</td> </tr> <tr> <td>APPROVED:</td> <td>JAG 05/17/2017</td> </tr> </table> | | DRAWN BY: | PERRITT | CHECKED: | DD 04/18/2017 | OPPS APPR: | AA 05/05/2017 | QA APPR: | JL 05/10/2017 | APPROVED: | JAG 05/17/2017 | | | | | | |
| DRAWN BY: | PERRITT | | | | | | | | | | | | | | | | |
| CHECKED: | DD 04/18/2017 | | | | | | | | | | | | | | | | |
| OPPS APPR: | AA 05/05/2017 | | | | | | | | | | | | | | | | |
| QA APPR: | JL 05/10/2017 | | | | | | | | | | | | | | | | |
| APPROVED: | JAG 05/17/2017 | | | | | | | | | | | | | | | | |
| SCALE 1:1 | DATE 8/24/2010 | | | | | | | | | | | | | | | | |
| SHEET 1 OF 3 | | | | | | | | | | | | | | | | | |

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| REVISIONS | | | | | |
|-----------|---------|---|-----------|---------|----------|
| REV | ECR | DESCRIPTION | DATE | INITIAL | APPROVED |
| A | | ADDED 1.88 DIM. | 3/11/2011 | JAG | DW |
| 2 | 17-0089 | -01 DELETED DIM'S Ø.250, .04, CH'D THREAD CALL OUT WAS 1/4-28 UNF IS 1/4-28 UNF -2A, CH'D MAT'L WAS 4140 Q&T IS 4140/4142. ADDED HEAT TREAT RC 28-34. CH'D FINISH WAS CAD PLATE YELLOW SPEC QQ-P-416F, TYPE II, CLASS II, IS ZINC PLATE SPEC ASTM B633 TYPE 1 SC2. DELETED ENGRAVE P/N RBW6405G08952-3G NOTE. | 4/17/2017 | RJC | JAG |



UNDER REVIEW
URF 17-692 VM

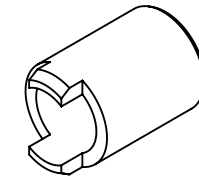
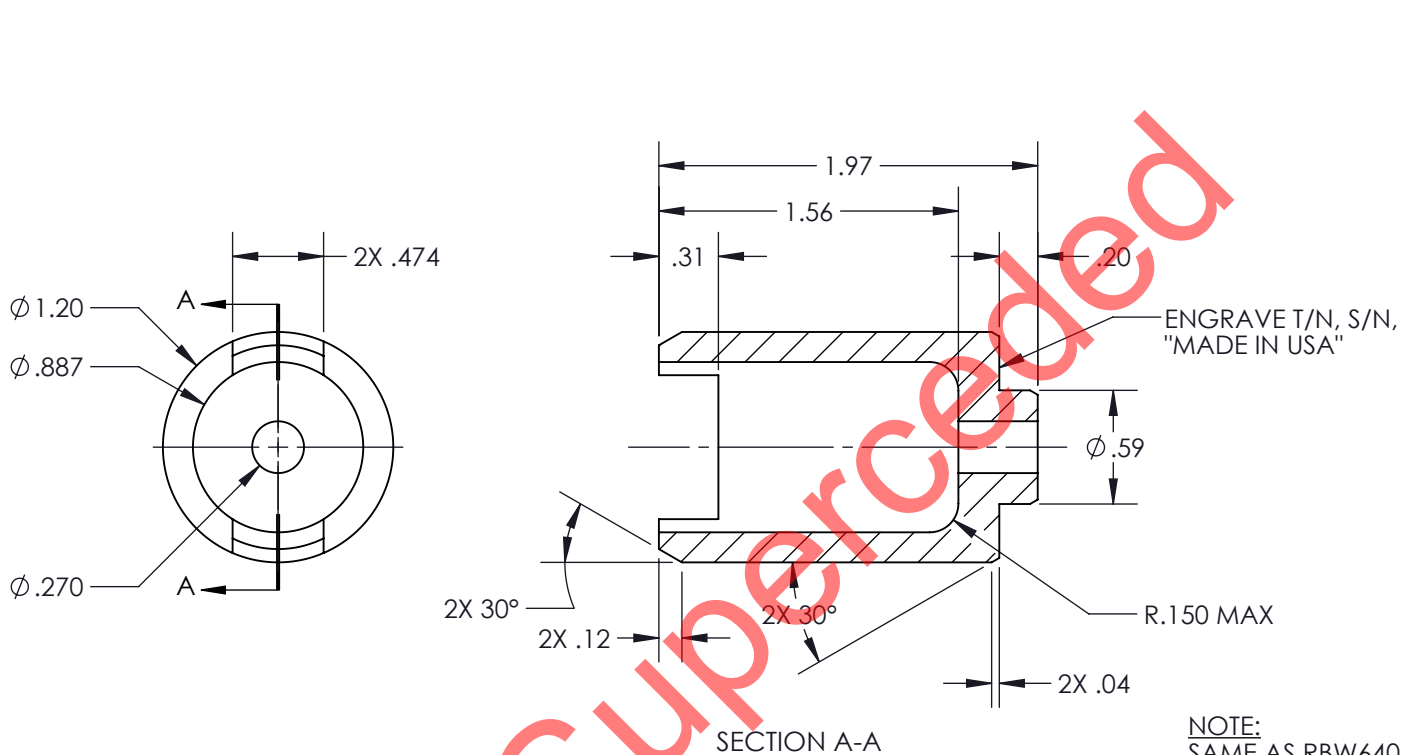
(-01)

EXTRACTOR ROD

| | |
|---|---|
| DART AEROSPACE | |
| TITLE TAIL ROTOR BUSHING REMOVAL TOOL | |
| DWG NO. RBW6405G08732-3G-01 | REV 2 |
| MAT'L 4140/4142 HEAT TREAT RC 28-34 FINISH ZINC PLATE SPEC ASTM B633 TYPE I SC 2 | UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± .5° .X ± .1 SURFACES = 125° |
| DRAWN BY: PERRITT CHECKED: DD 04/18/2017 OPPS APPR: AA 05/05/2017 QA APPR: JL 05/10/2017 APPROVED: JAG 05/17/2017 | 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009 |
| USED ON MODEL AGUSTA | |
| SCALE 1:1 | DATE 8/24/2010 |
| SHEET 2 OF 3 | |

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| REVISIONS | | | | | |
|-----------|---------|--|-----------|---------|----------|
| REV | ECR | DESCRIPTION | DATE | INITIAL | APPROVED |
| A | | CHANGED .04 CHAM FROM 30° TO 45°. CORRECTED T/N ENGRAVE NOTE PER RW. | 3/11/2011 | JAG | DW |
| B | | CORRECTED -.03 DIMENSION CALL OUT FROM .04in[1mm] X 45° (x2) TO 30°. | 9/25/2012 | RJC | GE |
| D | | CORRECTED -.03 2X .04in X 30° CHAMFER, WAS SHOWN INCORRECT. | 8/6/2013 | RJC | GE |
| 2 | 17-0089 | -.03 DELETED ENGRAVE P/N RBW6405G09052-3G NOTE. | 4/17/2017 | RJC | JAG |



UNDER REVIEW
URF 17-692 VM

NOTE:
SAME AS RBW6405G08832-3G-07

| | |
|--|--|
| DART AEROSPACE | |
| TITLE TAIL ROTOR BUSHING REMOVAL TOOL | |
| DWG NO. RBW6405G08732-3G-03 | REV 2 |
| MAT'L 7075 | UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES |
| HEAT TREAT | .XXX ± .005 FRACTIONS ± 1/8 |
| FINISH CLEAR ANODIZE | .XX ± .01 ANGLES ± .5° |
| SPEC MIL-A-8625F, TYPE II, CLASS I | .X ± .1 SURFACES = 125 |
| DRAWN BY: PERRITT | 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R |
| CHECKED: DD 04/18/2017 | 2. DIMENSIONAL LIMITS APPLY AFTER PLATING |
| OPPS APPR: AA 05/05/2017 | 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009 |
| QA APPR: JL 05/10/2017 | USED ON MODEL |
| APPROVED: JAG 05/17/2017 | AGUSTA |
| SCALE 1:1 | DATE 8/24/2010 |
| SHEET 3 OF 3 | |

(-03)

RECEIVER